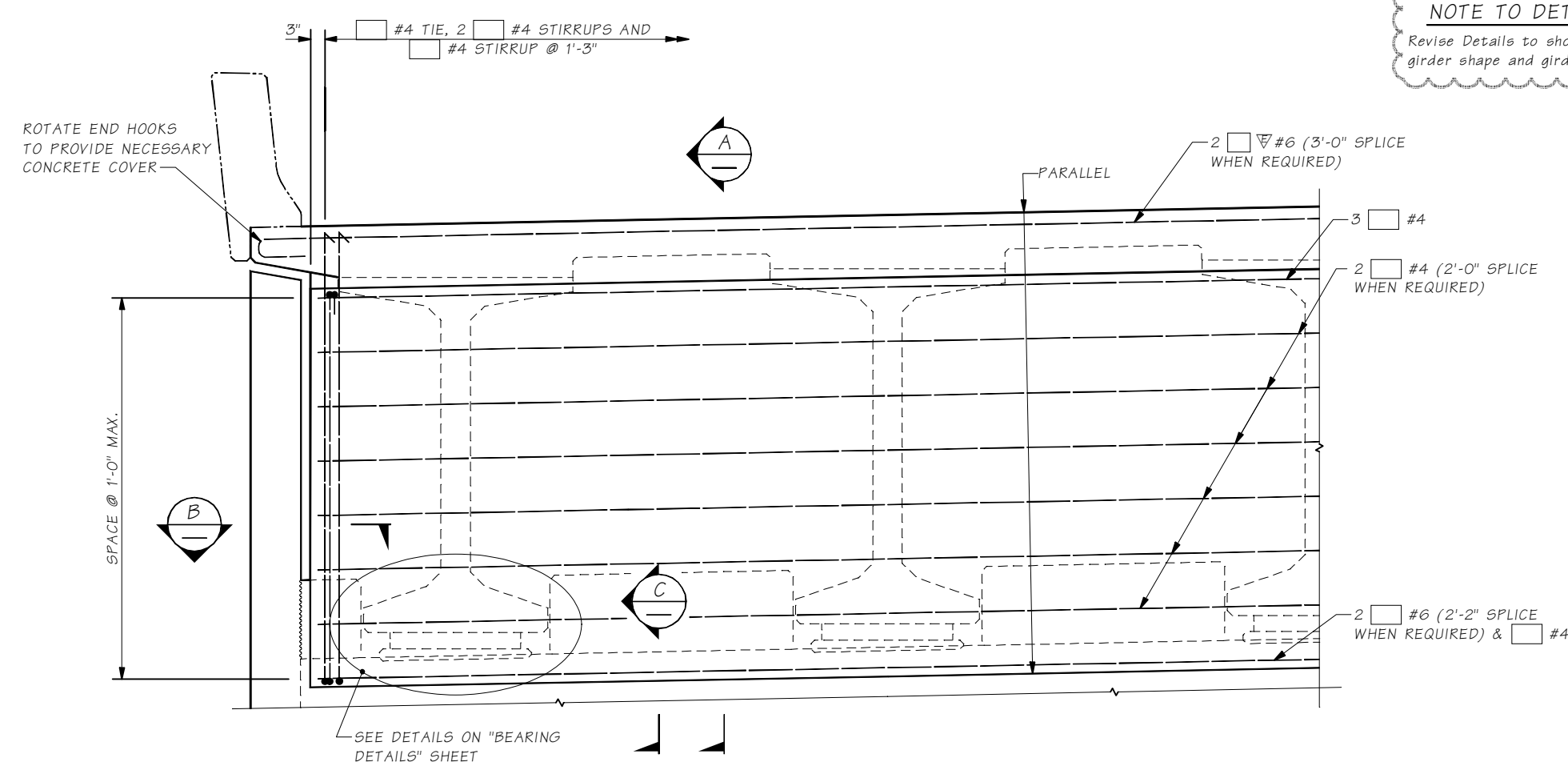
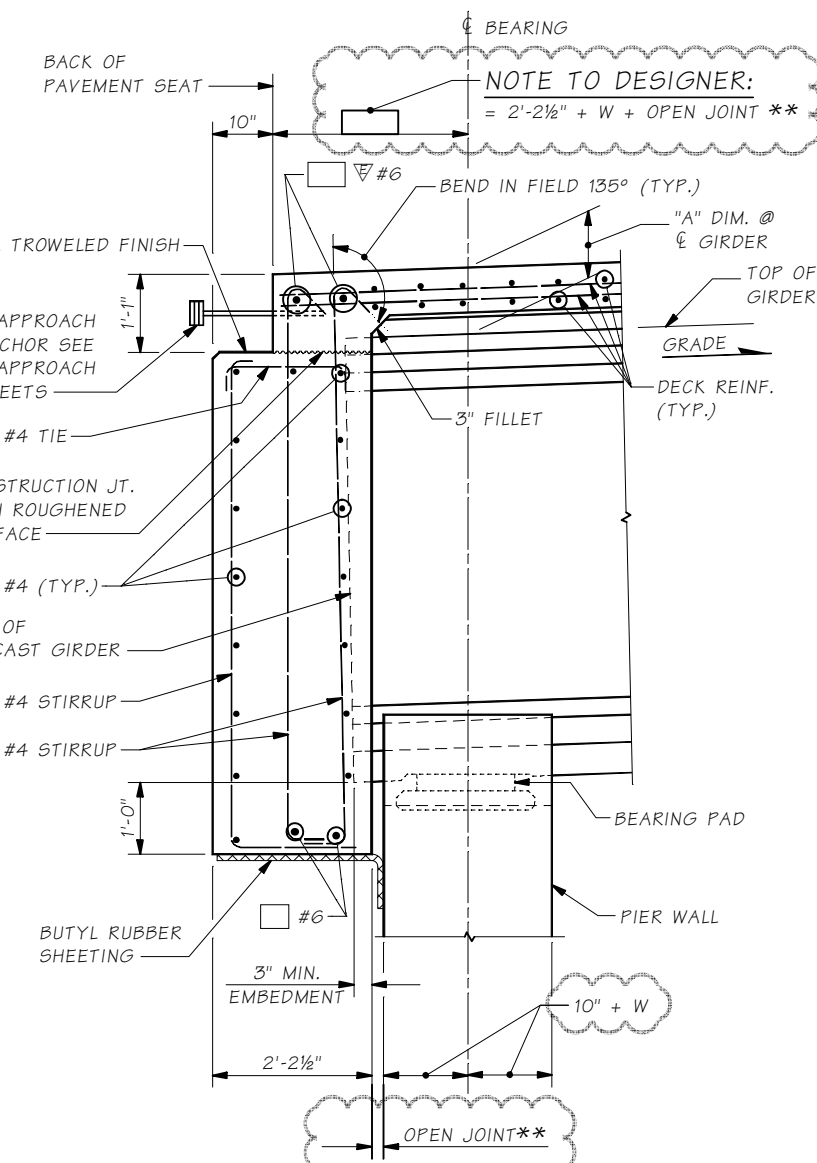


5.6-A4-14
SR
FILE NO.
SHEET
Last revised on : 7/19/2011



NOTE TO DETAILER:
Revise Details to show correct girder shape and girder spacing.



SECTION A

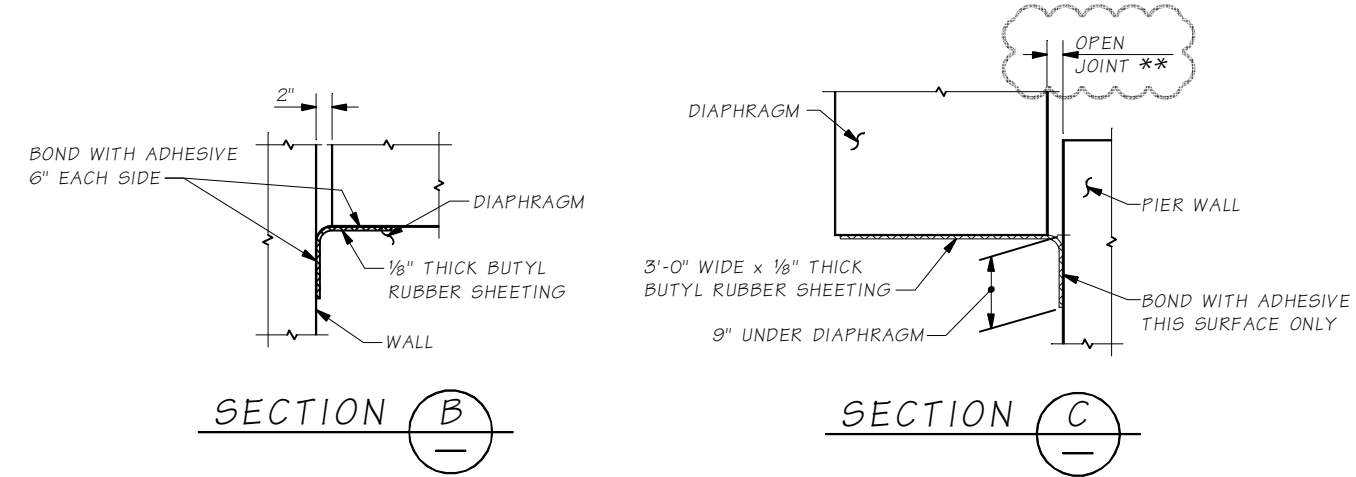
SEE GIRDER SHEETS FOR DIMENSION "A".
ALL LONGITUDINAL DIMENSIONS ARE NORMAL TO PIER WALL.
+ GRADE SHOWN, - GRADE SIMILAR.

- NOTES:**
- GIRDERS SHALL BE HELD RIGIDLY IN PLACE WHEN DIAPHRAGMS ARE PLACED.
 - CUT/RELEASE GIRDER TEMPORARY STRANDS BEFORE CASTING DIAPHRAGM. SEE TEMPORARY STRAND CUTTING SEQUENCE.
 - EXTENDED STRANDS AND GIRDER REINFORCING NOT SHOWN FOR CLARITY.

Bridge length	Open Joint
$L \leq 200'$	** = 1.5"
$200' < L \leq 300'$	** = 2.0"
$300' < L \leq 400'$	** = 2.5"
$L > 400'$	Special design

GIRDER	W
WF36G	0"
WF42G	0"
WF50G	1"
WF58G	2"
WF66G	3"
WF74G	4"
WF83G	4"
WF95G	4"
WF100G	5"

NOTE TO DESIGNER:
Insert correct dimension value



SECTION B

SECTION C

Bridge Design Engr.	M:\STANDARDS\Girders\WF\END DIAPHRAGM.MAN	REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor		10	WASH.			
Designed By		JOB NUMBER				
Checked By						
Detailed By						
Bridge Projects Engr.						
Prelim. Plan By						
Architect/Specialist	DATE	REVISION	BY	APPD		

Mon Oct 10 07:35:26 2011

BRIDGE
AND
STRUCTURES
OFFICE



STANDARD
PRESTRESSED CONCRETE GIRDERS
END DIAPHRAGM DETAILS

BRIDGE SHEET NO.
SHEET
OF
SHEETS